

Combined Declaration for Patent Application and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

GENERATION OF MASK-CONSTRAINED FLOATING-POINT ADDITION AND SUBTRACTION TEST CASES, AND METHOD AND SYSTEM THEREFOR

the specification of which (check one)

is attached hereto
 was filed in the United States under 35 U.S.C. §111 on _____, as
 USSN _____ * ; or
 was/will be filed in the U.S. under 35 U.S.C. §371 by entry into the U.S. national stage of an international (PCT) application, PCT/ _____ ; filed _____, entry requested on _____ * ; national stage application received USSN _____ * ; §371/§102(e) date _____ * (* if known),

and was amended on _____ (if applicable)

(include dates of amendments under PCT Art. 19 and 34 if PCT)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and I acknowledge the duty to disclose to the Patent and Trademark Office (PTO) all information known by me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119, 365 of any prior foreign application(s) for patent or inventor's certificate, or prior PCT application(s) designating a country other than the U.S., listed below with the "Yes" box checked and have also identified below any such application having a filing date before that of the application on which priority is claimed:

(Number)	(Country)	(Day Month Year Filed)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
(Number)	(Country)	(Day Month Year Filed)	<input type="checkbox"/> YES	<input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 120 of any prior U.S. non-provisional Application(s) or prior PCT Application(s) designating the U.S. listed below, or under § 119(e) of any prior U.S. provisional applications listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in such U.S. or PCT application in the manner provided by the first paragraph of U.S.C. §112, I acknowledge the duty to disclose to the PTO all information as defined in 37 C.F.R. §1.56(a) which occurred between the filing date of the prior application and the national filing date of this application:

(Application Serial No.)	(Day Month Year Filed)	(Status : patented, pending, abandoned)
(Application Serial No.)	(Day Month Year Filed)	(Status : patented, pending, abandoned)
(Application Serial No.)	(Day Month Year Filed)	(Status : patented, pending, abandoned)

I hereby appoint the following attorneys, with full power of substitution, association, and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

SHERIDAN NEIMARK, REG. NO. 20,520 - ROGER L. BROWDY, NORMAN J. LATKER, REG. NO. 19,963 - IVER P. COOPER, - MANNY SCHECTER, - SUZANNE KREZ,	REG. NO. 25,618 - ANNE M. KORNEAU, REG. NO. 25,884 REG. NO. 28,005 - ALLEN C. YUN, REG. NO. 37,971* REG. NO. 31,722 - * Patent Agent REG. NO. 46,688
---	---

ADDRESS ALL CORRESPONDENCE TO: BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Washington, D.C. 20001-5303	DIRECT ALL TELEPHONE CALLS TO: BROWDY AND NEIMARK (202) 628-5197
---	--

The undersigned hereby authorizes the U.S. Attorneys or Agents named herein to accept and follow instructions from REINHOLD COHN AND PARTNERS as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. Attorney or Agent and the undersigned. In the event of a change of the persons from whom instructions may be taken, the U.S. Attorneys or Agents named herein will be so notified by the _____.

Page 2 of 2 Atty. Docket:

Title:

U.S. Application Filed _____, Serial No. _____
PCT. Application Filed _____, Serial No. _____

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief and believed to be true; and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

200220-TELECO

FULL NAME OF FIRST INVENTOR ABRAHAM Abraham, IV		INVENTOR'S SIGNATURE <i>Abraham</i>	DATE <i>Feb 15, 2002</i>
RESIDENCE 38 Leah Street, Haifa 30046 ISRAEL		CITIZENSHIP Israeli	
POST OFFICE ADDRESS			
FULL NAME OF SECOND INVENTOR Shai ASAF		INVENTOR'S SIGNATURE <i>Shai</i>	DATE <i>15 Feb 02</i>
RESIDENCE Beit Shearim, Haifa 30046 ISRAEL		CITIZENSHIP Israeli	
POST OFFICE ADDRESS			
FULL NAME OF THIRD INVENTOR Antony KOYMAN		INVENTOR'S SIGNATURE <i>Antony</i>	DATE <i>15 Feb 02</i>
RESIDENCE 28/13 Zalman Shazar Street, Kiryat Yam 29000 ISRAEL		CITIZENSHIP Israeli	
POST OFFICE ADDRESS			
FULL NAME OF FOURTH INVENTOR Shy TZADOK		INVENTOR'S SIGNATURE	DATE
RESIDENCE 27 Saksarov Street, Bat Yam 59452 ISRAEL		CITIZENSHIP Israeli	
POST OFFICE ADDRESS			
FULL NAME OF FIFTH INVENTOR		INVENTOR'S SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF SIXTH INVENTOR		INVENTOR'S SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF SEVENTH INVENTOR		INVENTOR'S SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			

ALL INVENTORS MUST REVIEW APPLICATION AND DECLARATION BEFORE SIGNING. ALL ALTERATIONS MUST BE INITIALED AND DATED BY ALL INVENTORS PRIOR TO EXECUTION. NO ALTERATIONS CAN BE MADE AFTER THE DECLARATION IS SIGNED. ALL PAGES OF DECLARATION MUST BE SIGNED BY ALL INVENTORS.

19 FEB '02 14:52 IBM R2D LRS IN 1474
REINHOLD LUNN & PARTNERS

Combined Declaration for Patent Application and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

GENERATION OF MASK-CONSTRAINED FLOATING-POINT ADDITION AND SUBTRACTION TEST CASES, AND METHOD AND SYSTEM THEREFOR

the specification of which (check one)

is attached hereto
 was filed in the United States under 35 U.S.C. §111 on _____, as
 USSN _____ * ; or
 was/will be filed in the U.S. under 35 U.S.C. §371 by entry into the U.S. national stage of an international (PCT) application, PCT/_____ ; filed _____, entry requested on _____ * ; national stage application received USSN _____ * ; §371/§102(e) date _____ * (* if known),

and was amended on _____ (if applicable)

(include dates of amendments under PCT Art. 19 and 34 if PCT)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and I acknowledge the duty to disclose to the Patent and Trademark Office (PTO) all information known by me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119, 365 of any prior foreign application(s) for patent or inventor's certificate, or prior PCT application(s) designating a country other than the U.S., listed below with the "Yes" box checked and have also identified below any such application having a filing date before that of the application on which priority is claimed:

(Number)	(Country)	(Day Month Year Filed)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
(Number)	(Country)	(Day Month Year Filed)	<input type="checkbox"/> YES	<input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 120 of any prior U.S. non-provisional Application(s) or prior PCT Application(s) designating the U.S. listed below, or under § 119(e) of any prior U.S. provisional applications listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in such U.S. or PCT application in the manner provided by the first paragraph of U.S.C. §112, I acknowledge the duty to disclose to the PTO all information as defined in 37 C.F.R. §1.56(a), which occurred between the filing date of the prior application and the national filing date of this application:

(Application Serial No.)	(Day Month Year Filed)	(Status : patented, pending, abandoned)
(Application Serial No.)	(Day Month Year Filed)	(Status : patented, pending, abandoned)
(Application Serial No.)	(Day Month Year Filed)	(Status : patented, pending, abandoned)

I hereby appoint the following attorneys, with full power of substitution, association, and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

SHERIDAN NEIMARK, REG. NO. 20,520 - ROGER L. BROWDY, REG. NO. 25,618 - ANNE M. KORNEAU, REG. NO. 25,884	NORMAN J. LATKER, REG. NO. 19,963 - IVER P. COOPER, REG. NO. 28,005 - ALLEN C. YUN, REG. NO. 37,971*
- MANNY SCHECTER, REG. NO. 31,722 - * Patent Agent	- SUZANNE KREZ, REG. NO. 46,688

ADDRESS ALL CORRESPONDENCE TO:
BROWDY AND NEIMARK, P.L.L.C.
 624 Ninth Street, N.W.
 Washington, D.C. 20001-5303

DIRECT ALL TELEPHONE CALLS TO:
BROWDY AND NEIMARK
 (202) 628-5197

The undersigned hereby authorizes the U.S. Attorneys or Agents named herein to accept and follow instructions from **REINHOLD COHN AND PARTNERS** as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. Attorney or Agent and the undersigned. In the event of a change of the persons from whom instructions may be taken, the U.S. Attorneys or Agents named herein will be so notified by the

13 FEB '02 12:37 IEM R&D LABS IN ISRAEL

Page 2 of 2 Atty. Docket:

Title: U.S. Application Filed _____, Serial No. _____
PCT. Application Filed _____, Serial No. _____

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made as information and belief and believed to be true; and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST INVENTOR	INVENTOR'S SIGNATURE	DATE
AV ABRAHAM		
RESIDENCE 52 Leah Street, Ramat Hasharon 35000 ISRAEL	CITIZENSHIP Israeli	
POST OFFICE ADDRESS		
FULL NAME OF SECOND INVENTOR	INVENTOR'S SIGNATURE	DATE
SHAI SHAF		
RESIDENCE 26/12 Zadikov Shamar Street, Kiryat Yam 19000 ISRAEL	CITIZENSHIP Israeli	
POST OFFICE ADDRESS		
FULL NAME OF THIRD INVENTOR	INVENTOR'S SIGNATURE	DATE
ANNA KOVYMAN		
RESIDENCE 26/12 Zadikov Shamar Street, Kiryat Yam 19000 ISRAEL	CITIZENSHIP Israeli	
POST OFFICE ADDRESS		
FULL NAME OF FOURTH INVENTOR	INVENTOR'S SIGNATURE	DATE
SHAI SHAF	SHAF	22/2/19/02
RESIDENCE 27 Nirim Street, Tel Aviv 32402 ISRAEL	CITIZENSHIP Israeli	
POST OFFICE ADDRESS		
FULL NAME OF FIFTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SIXTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SEVENTH INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		

ALL INVENTOR'S SIGNATURES AND DECLARATIONS MADE HERIN, ALL ATTACHED DOCUMENTS AND PAGES OF ALL ATTACHED SHEETS TO THIS FORM
ARE HEREBY MADE A PART OF THIS DECLARATION AS HERIN, EXCEPT WHERE OTHERWISE NOTED OR EXEMPT BY ATTACHED SHEET.